

# **Class I Operating Permit Renewal Application Guide**

# KDHE, BUREAU OF AIR AND RADIATION (785) 296-1570

This document contains the following:

- I. Who needs to reapply?
- II. What must be submitted?
- III. How do I start?
- IV. General information.
- V. How has the facility process changed?
- VI. What are the new or changed requirements?
- VII. Certifications.
- VIII. What should I attach?
  - IX. Resources

### I. Who needs to reapply?

Owners or operators of facilities operating under a current Class I Air Operating Permit must submit an application for permit renewal to the department not less than 6 months and not more than 18 months before the expiration date of the permit (K.A.R. 28-19-514).

#### II. What must be submitted?

The intent of this document is to streamline the Class I permit renewal process. At minimum, the owner or operator must submit the enclosed application, which includes general information, facility/process changes, compliance plan/new applicable requirements and changes, and certification by a responsible official. The source may also be required to submit other information or documentation as may be necessary per K.A.R. 28-19-511 and K.A.R. 28-19-514. K.A.R. 28-19-514 requires that the renewal application be consistent with the requirements of K.A.R. 28-19-511 (Class I operating permits; application contents). Completion of the renewal forms in accordance with this guide is considered to comply with these requirements.

A complete submittal consists of the renewal application, the required application fee (\$1000 less the amount of any annual emission fee paid pursuant to K.A.R. 28-19-202), and other forms as may be necessary. The owner or operator may submit a complete application for renewal using initial application forms and instructions, if preferred.

Note: New or revised regulations or standards may require changes from the current permit. These may include the Compliance Assurance Monitoring (CAM) rules, 40 CFR Part 64; New Source Performance Standards (NSPS), 40 CFR Part 60; and National emission standards for hazardous air pollutants for source categories (MACT), 40 CFR Part 63.

#### III. How do I start?

The owner or operator should assemble the following information/documents before completing the renewal application:

- Current Class I permit including any re-openings, modifications, amendments, and/or off-permit facility modifications.
- Construction permits and approvals issued during current permit term.
- Consent agreements and compliance schedules issued during current permit term.
- Information on any other significant facility or permit changes.
- Information on new or revised regulations or standards that may require changes to the current permit.

# IV. General Information

| 1) Source ID Number:  |  |  |  |
|---|--|--|--|
| 2) Site Name:   |  |  |  |
| 3) Source Location: Co  | ounty:   |  |  |
|   |  |  |  |
| City:   | State: KS  |  |  |
| or Section:   | Township:  | Range:   |  |
| Mailing Address:  |  |  |  |
|   | State:   |  |  |
| 4) Corporate/Company Owne   | er:  |  |  |
| Name:   |  |  |  |
|   |  |  |  |
| City:   | State:   | Zip:   |  |
| 5) Corporate/Company Opera  | ator (if different than owner):  |  |  |
| Name:   |  |  |  |
| Mailing Address:  |  |  |  |
| City:   | State:   | Zip:   |  |
|   |  |  |  |
| <b>6)</b> Responsible official for the  | is permit/source:  |  |  |
| •   | is permit/source:  | Phone:   |  |
| Name:   | -  |  |  |
| Name:   |  |  |  |
| Name:  Title: (check one): Owner Add  | ress Operator Address  | Fax: Fax:  |  |
| Name:  Title: (check one): Owner Add Other (specify)  7) Contact person for this per  | ress Operator Address  | Fax: Source Address  |  |
| Name:  Title: (check one): Owner Add Other (specify)  7) Contact person for this per  | ress Operator Address  | Fax: Source Address Phone:   |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name: Title:  | ress Operator Address rmit:  | Fax: Fax: Phone: Fax:  |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name:  Title: (check one): Owner Add:   | ress Operator Address rmit:  ress Operator Address   | Fax:   |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name: Title: (check one): Owner Add: Other (specify)  | ress Operator Address rmit:  ress Operator Address _                                       | Fax:       Source Address       Phone:       Fax:       Source Address |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name:  Title: (check one): Owner Add: Other (specify)  E-mail Address:                                | ress Operator Address rmit:  ress Operator Address   | Fax:       Source Address       Phone:       Fax:       Source Address |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name:  Title: (check one): Owner Add: Other (specify) E-mail Address:  8) Standard Industrial Classif | ress Operator Address rmit:  ress Operator Address  fication (SIC) Code and description in | Fax: Source Address Phone: Fax: Source Address  For the source:        |  |
| Name:  Title: (check one): Owner Add: Other (specify)  7) Contact person for this per Name:  Title: (check one): Owner Add: Other (specify) E-mail Address:  8) Standard Industrial Classif | ress Operator Address rmit:  ress Operator Address   | Fax: Source Address Phone: Fax: Source Address  For the source:        |  |

|     | Source ID Number:   |
|-----|---|
| 10) | North American Industry Classification System (NAICS) Code and description for the source:                        |
|     | Primary:  |
|     | Other (if applicable):  |
| 11) | Are any alternative operating scenarios proposed in this permit application?                                      |
|     | Yes No  |
|     | If yes, attach a description of the proposal with copies of the basic forms affected by the operating change,     |
|     | notated as to information no longer applicable and noting new information applicable to the alternative           |
|     | operating scenarios.  |
| 12) | List pollutants for which the source is major:  |
|     |   |
|     |   |
| 13) | List pollutants for which the source has accepted or proposed permit limitations in order to reduce potential-to- |
|     | emit to below major source thresholds:  |

| V. | V. How has the facility/ process changed? |  |
|----|---|--|
|    |   |  |

| Source | ID No.: |  |
|--------|---------|--|
| Source | 10 110  |  |

Complete the following table to show the addition, removal or significant modification of significant equipment, processes or emission controls. Provide an updated site diagram and process flow diagrams to reflect the listed changes. If desired, the facility may submit a copy of a draft permit in word format.

- The current Class I permit accurately identifies the facility equipment, processes and emissions controls.
- ~ Please change the current reporting periods (semi-annual, annual, NSPS, etc.) and indicate the new dates on this form or on the cover letter.

| <b>2a)</b><br>Emission Unit<br>ID | <b>2b)</b><br>Emission Unit<br>Description | 2c)<br>Stack/Vent<br>ID | <b>2d)</b> Control Equipment | Ze) Type of Change (Added/Removed /Modified) | 2f) Description of the change | 2g) Date of the Change | 2h)<br>Construction<br>Permit / Approval<br>Issue Date |
|-----------------------------------|--|-------------------------|------------------------------|--|-------------------------------|------------------------|--|
|                                   |  |                         | ÎD                           | /Modified)                                   |                               |                        | Issue Date   |
|                                   |  |                         |                              |  |                               |                        |  |
|                                   |  |                         |                              |  |                               |                        |  |
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|                                   |  |                         |                              |  |                               |                        |  |
|                                   |  |                         |                              |  |                               |                        |  |

# VI. What are the new or changed requirements?

Complete the following table for added or modified significant equipment, processes or emissions controls, and for changes proposed for activities in current permit. If a unit is subject to the Compliance Assurance Monitoring Rule (CAM), the CAM plan must be submitted with the application. Submit a CD-03 form for any unit that is not in compliance with an applicable requirement.

| 2a)<br>Emission Unit<br>ID | <b>2b</b> ) Citation | <b>2c)</b> New or Changed Applicable Requirement | 2d)<br>Compliance<br>Status | 2e) Compliance status demonstration (Monitoring/reporting/record keeping and/or performance testing) | 2f) Certification Reporting Schedule | 2g)<br>Subject to the<br>CAM Rule? |
|----------------------------|----------------------|--|-----------------------------|--|--------------------------------------|------------------------------------|
|                            |                      |  |                             |  |                                      |                                    |
|                            |                      |  |                             |  |                                      |                                    |
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|                            |                      |  |                             |  |                                      |                                    |
|                            |                      |  |                             |  |                                      |                                    |

Check the statements below. All three boxes must be checked for the application to be administratively complete.

- □ The source will continue to comply with the current applicable requirements with which it is in compliance.
- □ The source will meet, on a timely basis, any applicable requirement, which becomes effective during the permit term.
- The source is properly implementing any required risk management plan in accordance with section 112(r) of the federal clean air act, if appropriate.

| VII.                             | Certification  |  |
|----------------------------------|--|--|
| Source                           | e ID No.:  | Site Name:   |
|                                  |  | CERTIFICATION  |
| supervis<br>evaluate<br>or those | sion in accordance with a system the information submitted. Ba | oplication and all attachments were prepared under my direction or a designed to assure that qualified personnel properly gather and sed on my inquiry of the person or persons who manage the system, gathering the information, the information submitted is, to the best ate, and complete. |
| requiren<br>Complia              | nents except those requirements ance Schedule Form (CD-03). I  | dentified in this application is in compliance with all applicable for which a compliance schedule has been submitted in understand that failure to comply with any term of a compliance of regulation K.A.R. 28-19-511.   |
| Name of                          | f Responsible Official (print or                               | ype):  |
| Title: _                         |  | <u> </u>   |
| Signatur                         | re:  | Date: / / /  |

Any person who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. In addition, an applicant shall provide additional information as necessary to address any requirements that become applicable to the stationary source after the date a complete application was filed but prior to the solicitation of public comments regarding the proposed permit. [K.A.R. 28-19-511 (f)]

#### VIII. What should I attach?

- Copy of current Class I permit marked to reflect any needed changes.
- Process Flow Diagram (Form GI-02A)\* if an update is needed.
- Site Diagram (Form GI-02B)\* if an update is needed.
- CAM plan as required by 40 CFR Part 64. See Information Sheet.\*
- Emissions calculation (Form EC 01)\* or copy of current emissions inventory report, if there has been any change in emissions calculation.
- Compliance schedule (Form CD 03)\* if source is out of compliance.
  - \* Available at: http://www.kdhe.state.ks.us/air-permit/download.html

#### IX. Resources

For the forms listed above, a complete list of initial forms, CAM Information Sheet, or additional guidance and information, visit the KDHE permitting website at: http://www.kdhe.state.ks.us/air-permit/download.html

Note that each facility has been assigned a permit writer, for each assigned contact, visit the following website:

http://www.kdhe.state.ks.us/air-permit/download.html Air Permit Contact Information (.xls) (.pdf)